Application Serial No. 10/562,958 Response to Final Rejection

Customer No. 01933

This paper is being submitted via EFS-Web on October 19, 2007

In the event that this Paper is late filed, and the necessary

petition for extension of time is not filed concurrently

herewith, please consider this as a Petition for the requisite

extension of time, and to the extent not already paid, authorization to charge the extension fee to Account No. 06-1378. In addition,

authorization is hereby given to charge any fees for which

payment has not been submitted, or to credit any overpayments,

to Account No. 06-1378.

Attorney Docket No. 05835/LH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Isamu WARASHINA, et al.

Serial No. : 10/562,958

Confirm. No.: 4200

Filed : December 30, 2005

For : FLOW DETECTOR AND FLOW CONTROLLER

Art Unit : 2855

Examiner : HARSHAD R. PATEL

AMENDMENT UNDER 37 CFR 1.116

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

SIR:

This is responsive to the Final Office Action mailed July 19, 2007 the term for response to which expires on October 19, 2007.

Amendments to the Claims are set forth in the listing of claims which begins on page 2 of this paper. Claim 1 is amended; claims 3 and 6-8 are canceled; and claims 2, 4 and 5 are maintained.

Remarks begin on page 5 of this paper.